

Product datasheet for **BM5064**

DDX56 Mouse Monoclonal Antibody [Clone ID: No-440]

Product data:

Product Type:	Primary Antibodies
Clone Name:	No-440
Applications:	IF, IHC, WB
Recommended Dilution:	Immunofluorescence microscopy. Immunohistochemistry on frozen sections (also after fixation with paraformaldehyde): 1:500 - 1:1000; 1 h at RT. Western Blot: 1:3000 - 1:5000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant polypeptide.
Specificity:	The antibody recognizes the nucleolar helicase protein NOH61 (61 kD), a constitutive nucleolar protein which has been highly conserved during evolution. NO-440 stains specifically the granular component of the nucleolus in interphase cells. During mitosis the protein is localized accumulated around the condensed chromosomes.
Formulation:	State: Supernatant State: Liquid culture supernatant contains 0.09% NaN ₃
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Gene Name:	DEAD-box helicase 56



Database Link: [Entrez Gene 54606 Human](#)
[Q9NY93](#)

Synonyms: DDX21, NOH61, ATP-dependent 61 kDa nucleolar RNA helicase, DEAD box protein 56